POPULATION PROJECTIONS, DATA, AND AZ-SMART PREVIEW

JESSE AYERS
SOCIOECONOMIC MODELING PROGRAM MANAGER

JAYERS@AZMAG.GOV

MAG INFORMATION SERVICES

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Overview

- Projections: What's and Why's
- Timing
 - Control totals
 - Meetings/roadshow/review
 - POPTAC, MC, RC
- Data inputs and review
- Preview Technical Topics
 - Model structure and behavior
 - Base and build-out assumptions
 - Review process
 - Workshop
- Model enhancements



Projections - Overview

- What do we do?
 - Latest official projections (adopted by MAG Regional Council mid-2013)
 from 2010 to 2040
 - Resident, Seasonal, and Special (e.g. GQ) Population categories
 - Dwelling Units by Type (SF, MF)
 - Employment by Industry Sector (2 digit NAICS) and Land Use Type (e.g. retail, industrial)
- Why do we do it?
 - Arizona Executive Order 2011-04
 - Transportation and Air Quality Planning and Modeling needs
 - Increasingly complex questions from stakeholders, policy analysis



Projections 2012-13 Review and Adoption

Public Release Draft 1 Draft 2 Draft 3 Regional **Management POPTAC Review** Review Review Council County Committee Controls Feb. – April – May 2013 Jan. -June **June 2013** Mid-Dec. Mar. 2013 Feb. 2013 May 2013 2013 2012



Projections Activities 2015-16 (preliminary)

AZSMART Workshop April 2015 Data / Base / Build-out roadshow May/June 2015 Data / Base / Build-out roadshow May/June 2015 POPTAC AdHoc Tech Sessions June 2015 POPTAC AdHoc Tech Sessions July 2015 Draft County Control Totals Sept/Oct 2015

2015

2015-16

Public Release County Controls Dec. 2015

Draft 1 Review January – February 2016

Draft 2 Review March 2016 Draft 3 Review April – May 2016

POPTAC May 2016 Management Committee June 2016

Regional Council June 2016



Primary Input Databases and Factors – Review

- Existing Land Use (EXLU)
- Developments (DEVS)
- General Plan (GP)
- MAG Employer Database (EmpDB)
- Other Inventories (e.g. group quarters, schools, etc.)
- Factors: vacancy rates, PPH, building types, etc.



Technical Topics - Preview

- Model Code, Structure, and Behavior
 - Real estate development model enhancements
 - Other new model code
- Control Totals Methods
- Base year data and build-out method and assumptions
 - Base year 2014-15 data issues
 - Build out method enhancements
- Projections Review Process
- AZ-SMART Workshop



QUESTIONS OR COMMENTS?

INTERACTIVE MAPS: http://ims.azmag.gov

MAG DATACENTER: http://datacenter.azmag.gov

JESSE AYERS SOCIOECONOMIC MODELING PROGRAM MANAGER JAYERS@AZNIAG.GOV

> HANYI LI MODELING ANALYST III FILIMAZIVIAG GOV

SCOTT BRIDWELL MODELING ANALYST III SBRIDWELL@AZMAG.GOV

ANUBHAV BAGLEY
INFORMATION SERVICES MANAGER
ARAGLEY@AZMAG.GOV

